



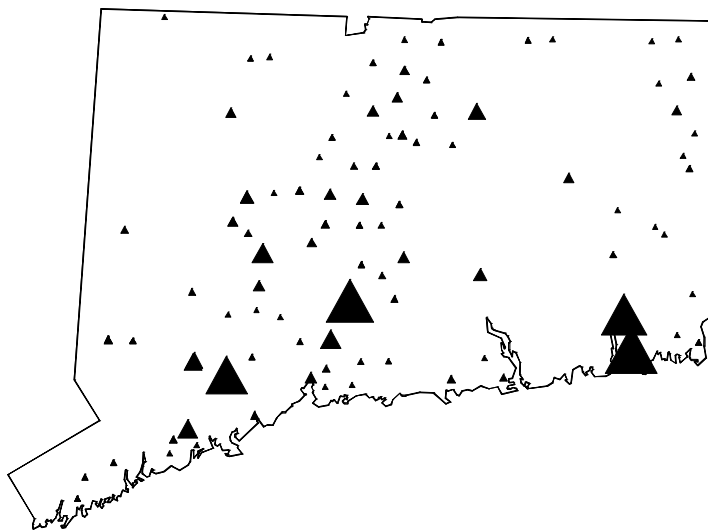
1997 TOXICS RELEASE INVENTORY

CONNECTICUT

State/TRI Data

Population	3,267,240
Square Miles	4,845
Total Facilities	310
Total Forms	859
Form As	101

National Rank for Total On- and Off-site Releases (includes transfers out-of-state for disposal)	
Rank	38
Pounds	9,669,680
National Rank for Total On-site Releases (includes quantities released at the facility; excludes quantities transferred to other sites for disposal)	
Rank	40
Pounds	6,151,663
National Rank for Total Releases within State (excludes transfers out-of-state for disposal)	
Rank	41
Pounds	7,504,381
National Rank for Production-related Waste Managed	
Rank	31
Pounds	210,532,219



The largest triangle appearing in the state map represents the largest facility for on-site releases in the state of Connecticut. All triangles are proportionally-sized to represent the amounts of releases at each facility within this state.

Reported Releases and Waste Management Activities

	Pounds
On-site Releases	6,151,663
Air Emissions	5,442,235
Surface Water Discharges	670,797
Underground Injection Class I Wells	0
Underground Injection Class II-V Wells	0
On-site Land Releases to RCRA Subtitle C Landfills	5
Other On-site Land Releases	38,626
Off-site Releases (Transfers Off-site to Disposal)	3,518,017
Total On- and Off-site Releases	9,669,680
Recycled On-site	118,391,038
Recycled Off-site	24,579,626
Energy Recovery On-site	3,400,445
Energy Recovery Off-site	2,809,593
Treated On-site	39,959,725
Treated Off-site	10,289,214
Quantity Released On- and Off-site (excludes non-production-related releases; e.g. releases due to catastrophic events or remedial actions)	11,102,578
Total Production-related Waste Managed	210,532,219
Total Non-production-related Waste Managed	30,290

Top Five Chemicals for Total Releases In State

CAS Number	Chemical	On-site Releases						Off-site Releases (Transfers Off-site to Disposal)			Total Releases in the State*
		<u>Underground Injection</u>				<u>On-site Releases to Land</u>		Transferred Into State	Transferred Within State	Transferred Out of State	
		Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases				
		Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
75-09-2	Dichloromethane	1,178,869	255	0	0	0	2	0	1,800	18,037	1,180,926
67-56-1	Methanol	729,949	64,481	0	0	0	0	0	0	4,400	794,430
108-88-3	Toluene	668,010	5	0	0	0	0	0	0	739	668,015
	Nitrate compounds	177	457,292	0	0	0	0	0	74,600	522	532,069
7440-50-8	Copper	20,672	1,315	0	0	0	250	6,614	423,585	1,512,541	452,436

*The chemical ranking is based on the amounts in this column; these quantities exclude transfers out of state.



1997 TOXICS RELEASE INVENTORY

CONNECTICUT

Top Five Facilities for Total On-site Releases

Facility / City, County	On-site Releases						Total On-site Releases*	Off-site Releases (Transfers Off-site to Disposal)	
	Underground Injection			On-site Releases to Land				Transferred Within State	Transferred Out of State
	Air Emissions	Surface Water Discharges	Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other On-site Land Releases			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Pfizer Inc., Groton, New London	462,140	97,220	0	0	0	0	559,360	8,440	49,190
Cytec Ind., Wallingford, New Haven	285,775	224,845	0	0	0	0	510,620	0	522
Dow North America, Gales Ferry, New London	480,501	11	0	0	0	0	480,512	0	3
Spongex Intl., Shelton, Fairfield	440,246	0	0	0	0	0	440,246	0	0
Olin Corp., Waterbury, New Haven	188,005	32	0	0	0	0	188,037	1,636	10,440

*The facility ranking is based on the amounts in this column.

Top Five Facilities for Total Quantity Released On-site and Off-site

Facility / City, County	Recycled On-site	Recycled Off-site	Energy Recovery On-site	Energy Recovery Off-site	Treated On-site	Treated Off-site	Quantity Released On- and Off-site*	Total Production-related Waste Managed	Total Non-Production-related Waste Managed
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
Pfizer Inc., Groton, New London	0	270,000	0	0	4,217,960	6,347,158	4,026,395	14,861,513	323
Cytec Ind., Wallingford, New Haven	71,268,478	0	0	865,515	5,010,515	54,322	510,620	77,709,450	76
Dow North America, Gales Ferry, New London	0	0	1,241,000	0	3,262	1,073,003	481,136	2,798,401	3,500
Spongex Intl., Shelton, Fairfield	0	0	0	0	0	0	440,246	440,246	0
Durham Mfg. Co., Durham, Middlesex	209,970	12,830	0	0	0	7,524	222,800	453,124	0

* The facility ranking is based on the amounts in this column; these quantities exclude non-production-related releases.

For More Information...

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